

## IN THE UNTED STATES PATENT AND TRADEMAI

<del>240/0</del>3033**0** 

JC10 Rec'd PCT/PTO 1 9 OCT 2001

Applicant(s):

James Travis, et al.

Docket No.:

235.00210101

Title:

A POLYPEPTIDE HAVING AMIDOLYTIC ACTIVITY FOR A SERPIN

## **BOX PCT**

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Transmittal Letter to the United States DO/EO/US Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390, 2 signed copies, 2 pgs each).
- X Formal Drawings (5 Figs on 7 sheets).
- \_\_\_ A signed Declaration ( \_\_ pgs).
- X Application Data Sheet ( 5 pgs).
- X A signed Election Under 37 CFR 3.71, Revocation, Power of Attorney, and Certificate Under 3.73(b) (5 pgs, including copy of executed Assignment).
- \_\_\_ An Assignment of the invention to \_\_ and Recordation Form Cover Sheet.
  - A check in the amount of \$40.00 to pay the Assignment Recording Fee.
- X A Preliminary Amendment (2 pgs).
- X Computer readable form of Sequence Listing (1 diskette), paper copy of Sequence Listing (13 pgs), and Communication re. Sequence Listing (1 pg).
- X Other: Copy of International Preliminary Examination Report; Copy of International Search Report.
- X A check in the amount of \$1,020.00 to pay the filing fee.
- X An itemized return postcard.

X Small Entity Status is entitled to be asserted in the above-identified application.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

Name: David L. Provence

Reg. No.: 43,022

Direct Dial: 612-305-1005 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL 888271957 US

Date of Deposit: October 19, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, BOX PCT,

Washington, D.C. 20231.

By: \_\_\_\_\_\_\_ Name: Gara L. Ladwig

(SMALL ENTITY TRANSMITTALUNDER RULE 1.10)

FORM PTO-1390 (Modified) (REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

235.00210101

U.S. APPLICATIONNO. (IF KNOWN, SEE 37 CFR

INTERNATIONAL APPLICATIONNO. PCT/US00/10574

**INTERNATIONAL FILING DATE** 20 April 2000

PRIORITY DATE CLAIMED 21 April 1999

TITLE OF INVENTION

## A POLYPEPTIDE HAVING AMIDOLYTIC ACTIVITY FOR A SERPIN

	<u>.</u>	
		T(S)FOR DO/EO/US RAVIS, Jan S. POTEMPA, and Daniel C. NELSON
Appl	icant l	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
1.	⊠ □	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  This is a SECOND or SUBSECUENT submission of items concerning a filing under 35 U.S.C. 371.
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.
4.	$\boxtimes$	The US has been elected by the expiration of 19 months from the priority date (Article 31).
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
		a. $\square$ is attached hereto (required only if not communicated by the International Bureau).
		b. $\square$ has been communicated by the International Bureau.
		c. \( \Bigsi \) is not required, as the application was filed in the United States Receiving Office (RO/US).
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
		a. $\square$ is attached hereto.
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
		a.   are attached hereto (required only if not communicated by the International Bureau).
		b. $\square$ have been communicated by the International Bureau.
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.
		d. 🛭 have not been made and will not be made.
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11.	×	A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).
It	ems 1	3 to 20 below concern document(s) or information included:
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15.	$\boxtimes$	A FIRST preliminary amendment.
16.		A SECOND or SUBSEQUENT preliminary amendment.
17.		A substitute specification.
18.		A change of power of attorney and/or address letter.
19.	×	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22.	$\boxtimes$	Certificate of Mailing by Express Mail
23.	$\boxtimes$	Other items or information:
		Formal Drawings; Paper version of Sequence Listing and Communication re. Sequence Listing; Election and Power of

U.S. APPLICATIONNO. (IF KNOWN, SEE 37 CFR INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US00/10574 235.00210101 24. The following fees are submitted: CALCULATIONS PTO USE ONLY BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)) : Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ...... \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . . . . . \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . . . . . . \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . . . . . \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). \$130.00 **NUMBER FILED** NUMBER EXTRA RATE 10 \$18.00 \$180.00 Total claims 30 -20 =10 \$84.00 \$840.00 Independent claims 13 - 3= Multiple Dependent Claims (check if applicable). \$0.00 TOTAL OF ABOVE CALCULATIONS \$2,040.00 Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2. \$1,020.00 SUBTOTAL \$1,020.00 Processing fee of \$130.00 for furnishing the English translation later than □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). \$0.00 TOTAL NATIONAL FEE \$1,020.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). \$0.00 TOTAL FEES ENCLOSED \$1,020.00 Amount to be: refunded \$ charged  $\boxtimes$ \$1,020.00 A check in the amount of to cover the above fees is enclosed. Please charge my Deposit Account No. b. in the amount of A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4895 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: David L. Provence **SIGNATURE** Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 David L. Provence Minneapolis, Minnesota 55458-1415 **NAME United States of America** 43,022 **REGISTRATION NUMBER** October 19, 2001 DATE